EPA REGION III SOUTHWEST VIRGINIA / WEST VIRGINIA CONTINGENCY PLAN

SOUTHWEST VIRGINIA COUNTIES

DRAFT FEBRUARY 1999

AN ANNEX TO INLAND AREA CONTINGENCY PLAN VOLUME XV

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I. GEOGRAPHIC DESCRIPTION

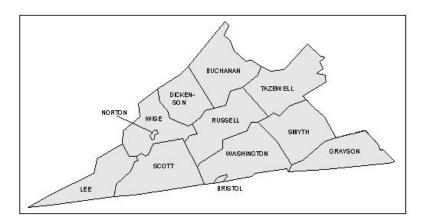
A. Geographic Boundaries

The Southwest Virginia / West Virginia Sub Area encompasses twelve counties in West Virginia and twenty-three counties in western Virginia which comprise the Southwest VA/WV Sub-Area (Region III).

Virginia's Southwest portion of the sub-area includes the following counties:

Bristol	Lee	Smyth
Buchanon	Norton	Tazewell
Dickenson	Russell	Washington
Grayson	Scott	Wise

Virginia's Southwest portion of the sub-area is located in the figure below.



Sub-Area Response Planning Notice:

The Sub-Area committee is chaired by Bob Kelly, U.S. Environmental Protection Agency (EPA) On Scene Coordinator (OSC), who is responsible for developing the Sub-Area response plan. Those interested in participating on the Sub-Area committee or commenting on the Sub-Area response plan should contact the Sub-Area committee chair at (215) 814-3268.

Bob Kelly, OSC (3HW31) US Environmental Protection Agency 1650 Arch Street Philadelphia, PA 19103-2029

B. Area of Responsibility

Each county within the jurisdiction of this plan has its own Office of Emergency Services (OES) which is in charge of spills of oil and hazardous substances. In general, each OES has an Emergency Operations Center which will serve as a hub for coordination and communication activities. In general, the local fire chief, in conjunction with the OES, will be in charge of minor spills. Spills of greater significance will be handled in accordance with the National Contingency Plan (NCP) and Area Contingency Plan (ACP).

C. Area Spill History

The EPA maintains an Emergency Response Notification System (ERNS) to track discharges or releases of oil and hazardous materials. Information on specific incidents for the Southwest, VA/WV sub-area can be obtained by contacting the Region III Regional Response Center at (215) 814-9016 (24-hour hotline).

All counties in this sub-area have pre-planning measures in place for spills of oil and hazardous substances. Generally, one of two computer programs is utilized to assist in this planning. Both are used to perform hazard/risk assessments based on SARA Title III reporting information, transportation routes, sensitive populations, spill history, etc. One system used is the Emergency Information System (EIS) which operates on IBM-based computer systems, and the other system is the Computer-Aided Management for Emergency Operations (CAMEO), which originally operated on the Apple Mac system, but now also operates on PC-Windows. The county planning tools are as follows:

COUNTY	STATE	CAMEO	EIS	OTHER (NAME)
BRISTOL	VA			
BUCHANON	VA			
DICKENSON	VA			
GRAYSON	VA			
LEE	VA			
NORTON	VA			
RUSSELL	VA			
SCOTT	VA			
SMYTH	VA			
TAZEWELL	VA			
WASHINGTON	VA			
WISE	VA			

D. Sensitive Areas

Sensitive areas are divided into areas of special economic and environmental importance. Economical sensitive areas include water dependent recreational areas, commercial areas, and anthropological areas. Environmental sensitive areas include habitats, land management areas, and biological resource areas.

Sensitive areas located in this area have been identified by a variety of resources, including, but not limited to the table in Appendix II

E. Facility Response Plans

Facility response plans (FRPs) are required by owners or operators of "significant and substantial or substantial harm facilities." The risk-based factors for significant and substantial or substantial harm facilities are found in 40 CFR part 112 section 112.20(f). The table in Appendix III lists the facilities located in each county along with information about their facility response plans (FRPs). Facilities with "no approval required" do not meet the significant and substantial or substantial harm risk-based factors.

II. ORGANIZATIONAL FRAMEWORK

A. Response Systems & Policies

1. County EMA Response Teams

In most cases in this area, the first response to a spill of oil or hazardous substance will be handled by the jurisdictional fire department. If the spill is determined to be a hazardous substance or oil in excess of 200 gallons, the hazardous materials team (Haz-Mat Team) may be called. Some counties in this sub-area have a state certified Haz-Mat Team. Others contract out to private certified Haz-Mat Teams. The following table lists the Haz-Mat Team capability of each county:

(This information will be provided by Jack Tolbert.)

2. State

Commonwealth of Virginia

- a. Virginia Department of Environmental Quality (VADEQ)
- b. Virginia Emergency Management Agency (VDES)

3. Federal

a. EPA

The Environmental Protection Agency (EPA) is the primary lead agency responsible for response to oil and hazardous substances in the inland area. Since this sub-area is not a coastal area, EPA would be the lead federal agency at a spill response. EPA responds to calls made to the National Response Center or by direct contact to the Regional Response Center. A federal On-Scene Coordinator (OSC) will be dispatched to the scene. For planning purposes, the EPA contact for this sub-area is Bob Kelly (215) 814-3268.

1) SATA

Since the OSC does not carry the response and monitoring equipment necessary for spill response, the OSC will likely task the Site Assessment/Technical Assistance (SATA) team to respond. SATA is a contractor to EPA who has monitoring and sampling equipment available and a limited amount of containment equipment.

b. USCG

The United States Coast Guard (USCG) is the primary lead agency responsible for spills on navigable waters for this sub-area. USCG assistance will primarily be provided by the Atlantic Strike Team, which can be contacted at either (609) 724-0008 or through the National Response Center. There are no USCG predesignated OSCs for this sub-area.

4. Incident Command System

The Incident Command System (ICS) provides the organizational structure for responding to oil spills and hazardous substance emergencies. The ICS enables integrated communication and planning by establishing a manageable span of control. The ICS divides an emergency response into five manageable functions: Command, Operations, Planning, Logistics, and Finance.

All agencies in this plan agree to utilize the incident command structure set up at the scene by the Incident Commander (IC).

The five manageable functions are essential for successful response operations. The command structure is led by a single incident commander (supported by a command staff), who directs the efforts and receives input from the our supporting areas. In this sub-area, the incident commander is the senior jurisdictional fire officer at the scene. The ICS is first implemented at the local level by first responders (fire, police, emergency management agencies). An ICS may be expanded to include a Unified Command (UC) for complex responses that often require multi-agency resources on the federal, state, and local levels.

In responses involving responders from a single jurisdiction, the ICS establishes a format for comprehensive response management. When an incident involves more than one agency or jurisdiction, however, the ICS framework of a single-jurisdiction incident command allows expansion to a multi-jurisdictional response. The modular organization of the ICS allows responders to scale their efforts to the needs of the incident.

5. Unified Command (UC)

The UC is an expanded accommodating structure of the ICS that ensures that responsibilities are defined, efforts and resources are combined, and maximum efficiency is achieved within a cooperative environment.

The functions of a unified command are to:

- provide overall response direction,
- coordinate effective communication, and
- coordinate resources.

As a component of an ICS, the Unified Command provides the organizational management tool to coordinate the effective involvement of the various agencies. It creates the link between the organizations responding to the incident. The ICS brings together the "incident commanders" of all major organizations involved in the response.

An ICS led by a Unified Command (hereafter referred to as an ICS/UC) is the most effective system to manage federal, state, and local responses to complex multiagency, multi-jurisdictional incidents. This mechanism is necessary to effectively utilize the resources of the parties responsible for the release/discharge, the federal agencies in the NRT/RRT structure, and the affected state(s) and local governments.

According to the NCP, the area contingency planning process is the forum for working out the details of how the ICS will be applied. The ICS led by a UC and key terms therefore need to be listed and defined in the Area Contingency Plan (ACP). The operating partners are the incident commander, local government, state representatives, the federal On-Scene Coordinator, natural resource trustees, and the responsible party. The responsible party is expected to conduct the response under the oversight and/or direction of the FOSC with the participation of state and local representatives. The response must be conducted in accordance with the NCP, the appropriate ACP, and the facility/vessel response plan.

In addition, when developing an ICS/UC, it is important to recognize that the key players in the response management system maintain a separate internal management

infrastructure during a response; they do not relinquish agency authority, responsibility, or accountability.

6. Mutual Aid Agreements

(Under development)

B. Response Organizational Framework

(Under development)

III. NOTIFICATION AND CONTACT LISTS

The following are contacts and telephone numbers for federal, state, and local notification.

A. Statutory Notifications

National Response Center (800) 424-8802

Regional Response Center (215) 814-9016

VADEQ (800) 642-3074

B. Local Emergency Contacts

VADEQ VADEQ

Southwest Region West Central Region (540) 676-4800 (540)562-6700

Notification of an oil or hazardous material incident is required by Title III, <u>U. S. Code</u>, and may be made at any time by a carrier, shipper, manufacturer, or private citizen who has observed an accident or incident. A 24-hour telephone number to which reports of oil or hazardous materials incidents can be made to proper governmental officials is essential.

The primary 24-hour reporting numbers to be used throughout the state of Virginia are:

1-800-468-8892 Virginia Emergency Operations Center (VAEOC) 1-804-674-2400 (VAEOC)

C. Support Agency Contacts

Department of Health & Human Services

Agency for Toxic Substances and Disease Registry (ATSDR) 24-hour (404) 639-0615

Chemical Transportation Emergency Center (CHEMTREC)

24-hour (800) 424-9300

Department of the Interior (DOI)

Office of Environmental Affairs

Mr. Donald Henne (215) 597-5378

U.S. Fish & Wildlife Service

Ms. Dolores Savignano (413) 253-8613

Department of Commerce

NOAA Coastal Resource Coordinator

Mr. Peter Knight (215) 597-3636

NOAA Hazmat Liaison

CDR Gerald E. Wheaton (202) 267-6120

NOAA Scientific Support Coordinators

24-hour (206) 526-6317

Federal Emergency Management Agency (FEMA)

(215) 931-5578

Tri-State Bird Rescue & Research, Inc.

Eileen Muller 24-hour (302) 737-7241

IV. RESPONSE RESOURCE CAPABILITIES

A. Haz-Mat Teams

The roles and responsibilities of the Haz-Mat Teams are discussed in Section II A of this plan.

B. Qualified Contractors

For a list of qualified contractors see Appendix V Agency Directories and Contacts.

C. Facility Support Teams

(Under development)

D. Equipment Resource List

Equipment resource lists for local, state, and federal governments, facilities, and contractors are provided in Appendix I.

V. PROTECTION STRATEGIES

To protect and prevent further damage to sensitive areas in a spill incident, protection strategies and countermeasures should be utilized. In the Southwest VA/WV sub-area, the primary types of sensitive areas are inland waterways and streams, fisheries, endangered plants, and drinking water intakes. General protection strategies include diversion booms along the sensitive areas to minimize impacts. Removal of the spilled material can be performed if these actions disrupt sediments and sorbent pads can be used to soak up spilled materials. Drinking water intakes are protected with diversion booming to deflect spilled product away from the intake.

A. Pre-Designated Boom Locations

Listed in the table below are pre-designated boom locations for each of the counties located in the VA & WV sub-area. The boom locations chosen were selected based on likely areas impacted by a spill, sensitive areas to be protected, and accessibility. However, other locations may be more appropriate, based on spill location and impact. The decisions where to place boom will be made at the scene by the lead agency in coordination with other agencies of the Unified Command.

B. Water Intakes

Water intakes for the Southwestern Virginia, Southern West Virginia region are listed alphabetically by county in Appendix II. Other water intakes are also listed in the sensitive area table.

C. Downstream Notifications

The contact person for downstream notifications for water intakes are listed in Appendix V. Other downstream notifications will be dependent on the spill location.

VI. INTEGRATION WITH OTHER PLANS

This sub-area plan will relate to all other emergency response plans used by federal, state, and local agencies, as well as facilities. It is not necessary to duplicate all of this information in this plan, but it is important to note other regulations and plans which may apply to a spill of oil or hazardous substance. See appendix IV for other state and local plans.

A. State-Required Plans

- 1. Preparedness, Prevention, and Contingency Plan (PPC)
- 2. Spill Prevention Control and Countermeasure Plan
- 3. State Regulations

B. County Emergency Response Plan	ans
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A PREP drill is scheduled for	to exercise this sub-area plan.	This will be a
led drill, sponsored by	·	

Other drills to be included in this plan are those identified in the Facility Response Plans and in the County Emergency Response Plans

APPENDIX I

RESOURCES

PART A LOCAL/STATE/FEDERAL RESOURCES

COUNTY	SKIMMERS /PUMPS	ВООМ	DISPERSANT DISPENSING EQUIP.	SORBENTS	HAND- TOOLS	COMMUNI -CATION EQUIP.	FIRE- FIGHTING EQUIP.	PPE	HEAVY EQUIP.	BOATS	MOTORS	SPECIALTY	SEE PAGE

^{* -} Denotes telephone number is not 24-hour.

1 - Denotes information provided by Region III Water Intake Directory Data.

2 - Denotes information provided by individual counties.

PART B FACILITY RESOURCES

COUNTY	NAME & ID	SKIMMERS	BOOM	DISPERSANT	SORBENT	HAND-	COMMUNI	FIRE-	PPE	HEAVY	BOATS	MOTORS	SPECIALTY	SEE
	NUMBER	/PUMPS		DISPENSING		TOOLS	-CATION	FIGHTING		EQUIP.				PAGE
				EQUIP.			EQUIP.	EQUIP.						

^{* -} Denotes telephone number is not 24-hour.

1 - Denotes information provided by Region III Water Intake Directory Data.

2 - Denotes information provided by individual counties.

PART C1 OSRO CONTRACTOR RESOURCES

COUNTY	NAME & OSRO NUMBER	SKIMMERS /PUMPS	ВООМ	DISPERSANT DISPENSING EQUIP.	SORBENTS	HAND- TOOLS	COMMUNI -CATION EQUIP.	FIRE- FIGHTING EQUIP.	PPE	HEAVY EQUIP.	BOATS	MOTORS	PHONE NUMBERS

^{* -} Denotes telephone number is not 24-hour.

1 - Denotes information provided by Region III Water Intake Directory Data.

2 - Denotes information provided by individual counties.

PART C2 OTHER CONTRACTOR RESOURCES

COUNTY	NAME	SKIMMERS /PUMPS	ВООМ	DISPERSANT DISPENSING EQUIP.	SORBENTS	HAND- TOOLS	COMMUNI -CATION EQUIP.	FIRE- FIGHTING EQUIP.	PPE	HEAVY EQUIP.	BOATS	MOTORS	SPECIALTY	SEE PAGE
														
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^{* -} Denotes telephone number is not 24-hour.

1 - Denotes information provided by Region III Water Intake Directory Data.

2 - Denotes information provided by individual counties.

APPENDIX II ENVIRONMENTAL AND ECONOMIC SENSITIVE AREAS

APPENDIX III FRP LIST

U.S EPA FRP LIST

OPA-90 FRP FACILITIES LISTED FOR SW VA/WV SUB-AREA

EPA Region III, OSC Bob Kelly

VA COL	JNTY:			
VAFRP086	(NON-FRP) GLEN LYN P ROUTE 1 P.O. BO GLEN LYN VA		TOT_VOL: TOT_CNT: AST_CNT:	922033 16 16
CONTACT	PENNINGTON, SANDY		UST_VOL:	1000
VAFRP067	(NON-FRP) RADFORD A	RMY AMMUNITION	TOT_VOL: TOT_CNT:	85073 62
CONTACT	RADFORD VA RICHARDSON, L.	241410298 (703)639-8482	AST_CNT: UST_VOL:	30 234360
VA COU	JNTY: TAZEWELL			
VAFRP098	(NON-FRP) TAZEWELL (315 SCHOOL ST P	CTY. LANDFILL	TOT_VOL: TOT_CNT:	1000 1
CONTACT	TAZEWELL VA ETTER, SANDY	24651	AST_CNT: UST_VOL:	1 0
wv cou	JNTY: GREENBRIER			

INFORMATION EXTRACTED FROM REGION III FRP TRACKING DATABASE

APPENDIX IV

PLANS

Virginia Emergency Operations Plan Volume 4, Oil and Hazardous Materials Emergency Response

I-0

PLEASE SEE SEPARATE BINDER CONTAINING THIS PLAN.

APPENDIX V AGENCY DIRECTORIES AND CONTACTS

U.S EPA

		(800) 424-8802
		(215) 597-9898
		(908) 321-6660
Bob Kelly	1650 Arch Street Philadelphia, PA.	(215) 814-3268
		(757) 398-6231
		(202) 898-6100
CDR Gerald E. Wheaton		(202) 267-6120
24-hour		(206) 526-6317
Mr. Peter Knight		(215) 597-3636
24 Hour Phone		(404) 639-0615
	Phone	Fax
Abingdon	(540) 675-4800	(540) 676-4899
Roanoke	(540) 562-6700	(540) 562-6725
24 Hour Emergency	Primary	(800) 468-8892
Phone Numbers	Secondary	(804) 674-2400
	CDR Gerald E. Wheaton 24-hour Mr. Peter Knight 24 Hour Phone Abingdon Roanoke	Philadelphia, PA. CDR Gerald E. Wheaton 24-hour Mr. Peter Knight Phone Abingdon (540) 675-4800 Roanoke (540) 562-6700 Primary

LIST OF QUALIFIED CONTRACTORS

A & A Environmental Services

5200 Raynor Avenue Linthicum, MD 21090

POC: Craig Fadem or Ron Morris Telephone: (800) 404-8037 or

(410) 636-3700 Fax: (410) 636-0260

OSRO-100

Bedford Valley Petroleum Corp.

P.O. Box 120 Route 30

Everett, PA 15537

Telephone: (814) 623-5151

Clean Venture

322 RD#1 Box 22B

Swedesboro, NJ 08085 POC: Mary Jo Kennley Telephone: (609) 467-4488

OSRO-046

Delaware Bay/River Co-op

P.O. Box 624 Lewes, DE 19958 POC: Gene Johnson Telephone: (302) 645-7861 Fax: (302) 645-4006

OSRO-067

DonJon Environmental Marine SVS

1240 Liberty Avenue Hillside, NJ 07205 POC: Bob Umbdenstock Telephone: (908) 686-1199

OSRO-124

Environmental Products & Services

5140 Paxton Street Harrisburg, PA 17111 POC: Jeff Spangler

Telephone: (717) 564-4200 Alternate Telephone: (717) 341-8188

Arney Brothers Excavating

4800 Cumberland Street Harrisburg, PA 17105 Telephone: (717) 564-6871

Boyko Petroleum Service, Inc.

4171 Chestnut Street Whitehall, PA 18052

Telephone: (610) 262-7011

Alternate Location 201 S. First Street Elizabeth, NJ 07206 POC: Pam Knopp

Telephone: (908) 442-4900

Alternate Location 1650 Hewes Avenue Linwood, PA 19601 POC: Gene Johnson

Telephone: (610) 859-2830 Fax: (610) 859-2834

Emergency Environmental Services, Inc.

1 Quimby Street Ossining, NY 10562

Telephone: (914) 948-8076 Fax: (914) 762-9223

Hahn Construction Company

820 Hershey Avenue Lancaster, PA 17601

Telephone: (717) 392-1862

Hazleton Oil Salvage, Limited

P.O. Box 2339 Hazleton, PA 18201

Telephone: (717) 454-3464

J & J Spill Service and Supplies, Inc.

P.O. Box 370

Blue Bell, PA 19422

POC:

Telephone: (610) 277-4511

Lewis Environmental Group

P.O. Box 639

Royersford, PA 19468

POC: Thomas D. Lewis, Jr. Telephone: (610) 495-6695

Fax: (610) 495-6697

OSRO-008

Marine Pollution Control Corp.

8631 West Jefferson Detroit, MI 48209

Telephone: (313) 849-2333

Fax: (313) 849-1623

MPW Industrial Services, Inc.

9711 Lancaster Road, S.E.

P.O. Box 838

Hebron, OH 43025

Telephone: (614) 927-8790

Fax: (614) 929-1614

OHM

200 Horizon Center Boulevard

Trenton, NJ 08691 POC: Gary Gardner

Telephone: (609) 584-8900

Fax: (609) 588-6300

OSRO-069

HMHTTC Response

1500 Harrisburg Pike Carlisle, PA 17013

POC: Rick Nazay

Telephone: (717) 240-0791 Fax: (717) 240-0923

Keystone Environmental

P.O. Box 9

Huller Lane Temple, PA 19560

POC: Dennis Lynch

Telephone: (610) 926-6915

Fax: (610) 926-6943 Alternate Location:

US Route 30 Mail Box 205

Latrobe, PA 15650 POC: Barry R. Zerance

Fax: (412) 539-7107

McCutcheon Enterprises, Inc.

250 Park Road

Apollo, PA 15613

POC: Calvin McCutheon Telephone: (412) 568-3623

Fax: (412) 568-2571

OSRO-090

National Response Corporation

1650 Hewes Avenue

Linwood, PA 19061

Telephone: (610) 859-04462 POC: Dave Wickersham

OSRO-016

Alternate Location:

6406 U.S. Route 224 East

P.O. Box 551

Findlay, OH 45839

Telephone: (419) 423-3529

Penn Petroleum, Inc.

Farmington Avenue & Route 562

P.O. Box 329

Boyertown, PA 19512 POC: William Gift

Telephone: (610) 367-6951

Petroleum Products Corp.

P.O. Box 2621

Harrisburg, PA 17105

Telephone: (717) 939-0466

REACT Environmental Services

6901 Kingsessing Avenue Philadelphia, PA 19142

POC: Jim Young

Telephone: (215) 729-2777

OSRO-110

Risk/Environmental Assessment & Control

6901 Kingsessing Avenue Philadelphia, PA 19142 Telephone: (215) 729-2777

OSRO-110

S & D Environmental Services

P.O. Box 88

Westville, NJ 08093 POC: Scott Anderson

Telephone: (609) 853-1196

Fax: (609) 853-1205

OSRO-091

Snow Environmental Services

227 Pennell Road Aston, PA 19014

Telephone: (610) 494-8558

Petroclean, Inc.

P.O. Box 92

2 Dorrington Road Carnegie, PA 15106

Telephone: (412) 279-9556

OSRO-079

REMTECH Environmental

550 Industrial Drive Lewisburg, PA 17339 POC: Ron Quaid

Telephone: (717) 938-6745

Fax: (717) 938-3301 Alternate Location

654 Letter A Mount Road

Aston, PA 19013 POC: Jim Young

Samsel Service Company

2195 Drydock Avenue Cleveland, OH 44113 Telephone: (216) 861-3949

Alternate Location: 2 Gourmet Lane Edison, NJ 08837 POC: Scott Anderson Telephone: (908) 549-8707

Weavertown Environmental Groups

206 Canonsburg Road Canonsburg, PA 15317 POC: Kirk Davenport Telephone: (412) 746-4850

Fax: (412) 873-2828 OSRO-075 APPENDIX VI

FACT SHEETS

Fact Sheet: (city of) Bristol County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch: 911
	EMA Director: W. H. Price, Chief of Police (540) 645-7400
	LEPC Chair: W. H. Price, Chief of Police (540) 645-7400
	County Administrator:
	County Clerk
	County Tax Office:
Hazmat Teams:	Regional team of Bristol, VA Fire Department (540)645-7303
Hospitals:	Bristol Regional Medical Center, Bristol, TN
County Description:	Land Area: 12 sq. miles
	Estimated Population: 18,410
	Major Industries: Steel Fab., Electronics, Metal Stamping,
	Machining.
	Major Water Bodies: Clear Creek, Beaver Creek
	Major Roadways: I-81, I-381; US 11, 19, 58, 421.
Planning Tools:	A written plan is available.
Types of Facilities:	SARA Title III Facilities: Mailed; to follow.
	FRP Oil Facilities: VAFRP107 - Bristol Asphalt Products, Inc.,
	Bristol, VA; contact Preston Martin (703) 466-2275.
	NPDES Facilities: 0
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: King College
	Environmentally Sensitive Areas:
	Small Rivers 2
	Economically Sensitive Areas:
	Human Use 1
Sources of Response	Bristol Fire Department
Equipment	
Miscellaneous:	

Fact Sheet: Buchanan County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch : (540) 935-2313 / 911
	EMA Director: Chuck Stiltner (540) 935-2313, (540) 935-7419; Fax
	(540) 935-4479.
	LEPC Chair: Chuck Stiltner (540) 935-2313, (540) 935-7419
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	None; the Grundy Fire Department is a Level II Team.
Hospitals:	Buchanan General Hospital, Rt. 83, 2 miles from Grundy, VA.
County Description:	Land Area: 504 sq. miles
	Estimated Population: 30,000
	Major Industries: Mining and natural gas production.
	Major Water Bodies: None
	Major Roadways: US 460; VA Rt. 80, 83
Planning Tools:	A written plan is available; CAMEO is used here.
Types of Facilities:	SARA Title III Facilities: In the process of compiling; available at a
	later date.
	FRP Oil Facilities: Available at a later date.
	NPDES Facilities: 1
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: Numerous nursing homes and day care
	centers, but none on any waterways.
	Environmentally Sensitive Areas:
	Interstate Parks 1
	Economically Sensitive Areas:
	Human Use
Sources of Response	Regional HAZMAT Team from Wise - (800) 468-8892
Equipment	, ,
Miscellaneous:	

Fact Sheet: Dickenson County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch : (540) 926-1600 / 911
	EMA Director: B. L. Ratliff (540) 926-1676 / (540) 926-1600; Fax
	(540) 926-1649.
	LEPC Chair: B. L. Ratliff (540) 926-1676 / (540) 926-1600
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	None; all 3 fire departments have HAZMAT training.
Hospitals:	Dickenson County Medical Center, Clintwood VA
County Description:	Land Area:
	Estimated Population: 17,500
	Major Industries: NEXUS, Red Onion Prison
	Major Water Bodies: John Flannagan Lake; Russell Fork, Pound,
	and McClure Rivers.
	Major Roadways: VA Rt. 63, 80, 83
Planning Tools:	No written plan is available.
Types of Facilities:	SARA Title III Facilities: McClure River Prep Plant, Erex, Benny
	Quick Stop, 83 Gas & Grocery, Triple T, C&P Telephone, Double
	Quick 11, 28.
	FRP Oil Facilities: None
	NPDES Facilities: 0
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: Heritage Hall Nursing Home
	Environmentally Sensitive Areas:
	Dams 1
	Interstate Parks 1
	Farment all a Complition Assess
	Economically Sensitive Areas:
	Human Use 1
Sources of Response	County has limited booms, pads, etc. Jack Tabort.
Equipment	
Miscellaneous:	Assistant Coordinator - Steve Amburgey (540) 835-1359. Ronnie
	Robbins (540) 835-8108 or (540) 926-1676.

Fact Sheet: Grayson County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch:
	EMA Director:
	LEPC Chair:
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area:
	Estimated Population:
	Major Industries:
	Major Water Bodies:
	Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities:
	FRP Oil Facilities: None
	NPDES Facilities: 0
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations:
	Environmentally Sensitive Areas:
	Endangered Species 2
	Economically Sensitive Areas:
	Public Recreational Areas 1
Sources of Response	
Equipment	
Miscellaneous:	

Fact Sheet: Lee County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch:
	EMA Director:
	LEPC Chair:
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	,
Hospitals:	
County Description:	Land Area:
	Estimated Population:
	Major Industries:
	Major Water Bodies:
	Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities:
	FRP Oil Facilities: None
	NPDES Facilities: 0
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations:
	Environmentally Sensitive Areas:
	Endangered Species 12
	Local Preserves 1
	Local Frescives F
	Economically Sensitive Areas:
	None Listed
Sources of Response	
Equipment	
Miscellaneous:	

Fact Sheet: Norton County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

r	
Contacts:	24-Hour County Dispatch:
	EMA Director:
	LEPC Chair:
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	, , , , , , , , , , , , , , , , , , , ,
Hospitals:	
County Description:	Land Area:
	Estimated Population:
	Major Industries:
	Major Water Bodies:
	Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities:
	FRP Oil Facilities: None
	NPDES Facilities: 0
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations:
	Environmentally Sensitive Areas:
	None Listed
	Economically Sensitive Areas:
	None Listed
	110110 21010
Sources of Response	
Equipment	
Miscellaneous:	

Fact Sheet: Russell County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacto	24 Hour County Diametels: /F40\ 000 0012 / 0022 // 011
Contacts:	24-Hour County Dispatch: (540) 889-8013 / 8033 // 911
	EMA Director: Judy W. Cooling (540) 889-8013 (W), (540) 889-
	4502 (H), (540) 623-3449 (M); Fax (540) 889-8009.
	LEPC Chair: Judy W. Cooling - same #'s as above
	County Administrator:
	County Clerk:
Hannat Talama	County Tax Office:
Hazmat Teams:	None; there are 8 fire departments and each are trained in HAZMAT
11	Level I and II.
Hospitals:	Russell County Medical Center, Flanagan Ave., Lebanon, VA.
County Description:	Land Area: 475 sq. miles
	Estimated Population: 29,000
	Major Industries: Reynolds Wheels, Bush Industries, Teleflex,
	Mining, American Electric Power
	Major Water Bodies: Clinch River
	Major Roadways: US 19, 58A; VA Rt. 67, 71, 80, 82.
Planning Tools:	A written plan is available.
Types of Facilities:	SARA Title III Facilities: List will follow.
	FRP Oil Facilities: None
	NPDES Facilities: 1
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: 2 day care centers, 1 nursing home, 9 adult
	homes.
	Environmentally Sensitive Areas:
	Endangered Species 4
	Small Rivers 1
	State Parks 1
	Economically Sensitive Areas:
	Human Use 1
Sources of Response	The county has booms and basic equipment on hand; for larger
Equipment	spills, the HAZMAT Officer and Regional Response Team must be
	called for back-up.
Miscellaneous:	Chairman for LEPC - Michael Witt (540) 889-7310, (540) 880-1073.
Niete The lafe was attended	and the first all and the second latter of a control at

Fact Sheet: Scott County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch:
	EMA Director:
	LEPC Chair:
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	
Hospitals:	
County Description:	Land Area:
	Estimated Population:
	Major Industries:
	Major Water Bodies:
	Major Roadways:
Planning Tools:	
Types of Facilities:	SARA Title III Facilities:
	FRP Oil Facilities: None
	NPDES Facilities: 0
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations:
	Environmentally Sensitive Areas:
	14 (see attachment)
	Economically Sensitive Areas:
	Public Recreational Areas 1
Sources of Response	
Equipment	
Miscellaneous:	

Fact Sheet: Smyth County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Combosto	24 Havin Carintis Diamatah 1011
Contacts:	24-Hour County Dispatch: 911
	EMA Director: Charles P. Harrington (540) 783-7204; Fax (540)
	783-6511.
	LEPC Chair: none at this time.
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	Yes; equipment in Marion, VA for local OES - (540) 783-7204.
	There are 8 fire departments in the county with HAZMAT training.
Hospitals:	Smyth County Community Hospital, Marion, VA
County Description:	Land Area: 412 sq. miles
	Estimated Population: 32,000
	Major Industries: Dana, TRW, Utility Trailer, Lea Industries,
	Marion Composites.
	Major Water Bodies: Holston River
	Major Roadways: I-81; VA Rt. 11, 16
Planning Tools:	No written plan is available.
Types of Facilities:	SARA Title III Facilities: Approximately 50; information will follow.
	FRP Oil Facilities: None
	NPDES Facilities: 2
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: Schools, nursing homes, and day care
	centers are all present, but none on waterways.
	Environmentally Sensitive Areas:
	Endangered Species 5
	Economically Sensitive Areas:
	Public Recreational Areas 1
Sources of Response	County is able to respond to minor spills; large spills require outside
Equipment	aid.
Miscellaneous:	

Fact Sheet: Tazewell County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contact:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

	0.11 0 1 51 11 (510) 000 50 (710)
Contacts:	24-Hour County Dispatch : (540) 988-5966 / 911
	EMA Director: Sandy Etter (540) 988-5424; Fax (540) 988-6003.
	LEPC Chair: Chuck Shinall (540) 988-5966
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	Bristol Regional Team Va. DES / Tazewell County Level One Team
	(540) 988-5424.
Hospitals:	Tazewell County Community Hospital, Tazewell, VA.
County Description:	Land Area: 515 sq. miles
	Estimated Population: 45,000
	Major Industries: Coal, agriculture, and light industry.
	Major Water Bodies: Clinch River, Blue Stone River
	Major Roadways: US 19, 460, 19-460; VA Rt. 16, 61, 67, 91.
Planning Tools:	A written plan is available in the HAZMAT Annex.
Types of Facilities:	SARA Title III Facilities: To follow.
	FRP Oil Facilities: VAFRP098 - (Non-FRP) Tazewell County
	Landfill R, Tazewell, VA; contact Sandy Etter.
	NPDES Facilities: 3
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: Southwest Virginia Community College,
	Bluefield College, several nursing homes.
	Environmentally Sensitive Areas:
	Endangered Species 5
	National Parks 1
	Economically Sensitive Areas:
	Historic Sites 1
	Human Use 1
Sources of Response	County has Level One response equipment.
Equipment	
Miscellaneous:	All emergency plans are approved and on file with the Va. DES.

Fact Sheet: Washington County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contacts:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24-Hour County Dispatch: 911
	EMA Director: Mary Fraysier (540) 628-9111; Fax (540) 628-9111.
	LEPC Chair: Mary Fraysier (540) 628-9111
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	None; there are 9 fire departments in the county with limited
	HAZMAT training.
Hospitals:	Johnston Memorial Hospital, Abingdon, VA.
County Description:	Land Area: 560 sq. miles
	Estimated Population: 48,000
	Major Industries: Bristol Compressors, Mid-Mountain Foods
	Major Water Bodies: North, South, and Middle Fork of the Holston
	River, South Holston Lake.
	Major Roadways: I-81; US 11, 19, 58; VA Rt. 75, 91, 140.
Planning Tools:	A written plan is available.
Types of Facilities:	SARA Title III Facilities: Not compiled - to follow by mail at a later
	date.
	FRP Oil Facilities: To follow by mail at a later date.
	NPDES Facilities: 1
	RCRA Facilites:]
	TRI States:
Sensitive Areas:	Special Populations: Emory & Henry College, Va. Highlands
	Community College,
	Environmentally Sensitive Areas:
	Endangered Species 4
	State Preserves 1
	Local Parks 1
	National Forests 1
	National Parks 1
	Economically Sensitive Areas:
	Historic Sites 2
Sources of Response	Limited equipment is available in the county; a large spill would
Equipment	require outside aid with supplies.
Miscellaneous:	The county routinely notifies the Va. DES of spills and if needed
	requests a HAZMAT team to be sent. Bristol, VA has a Level III
	HAZMAT team.
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Fact Sheet: Wise County, Virginia

State Contacts:

VA DES George Roarty (800) 468-8892 (24/hr) (804) 897-6574 (office) (804) 659-7852 (pager)

VA DES Jack Tolbert (804) 674-2400 (24/hr) (703) 328-4515 (office) (540) 328-7870 (pager)

County Contacts:

EPA Planning OSC:

Bob Kelly (215) 814-3268 (office) (215) 814-3254 (fax) (215) 401-5421 (pager) (215) 850-8742 (cellular)

Contacts:	24 Hour County Dignatch: (E40) 220 0420 / 011
Contacts:	24-Hour County Dispatch : (540) 328-8439 / 911 EMA Director : Randy Anderson (540) 328-8439; Fax (540) 328-
	9780.
	LEPC Chair: Sam Mongle (540) 679-1211
	County Administrator:
	County Clerk:
	County Tax Office:
Hazmat Teams:	Wise - (540) 328-6715 (business); (540) 328-3756 (emergency)
Hospitals:	Norton Community, Norton, VA; St. Mary's, Norton, VA; Lonesome
,	Pine, Big Stone, VA.
County Description:	Land Area: 432 sq. miles
	Estimated Population: 37,500
	Major Industries: Coal mining
	Major Water Bodies: Pound Lake, Pound River
	Major Roadways: US 23, 58A; VA Rt. 68, 72, 74, 78, 83, 160.
Planning Tools:	A written plan is available.
Types of Facilities:	SARA Title III Facilities: A listing will follow.
	FRP Oil Facilities: To follow.
	NPDES Facilities: 1
	RCRA Facilities:
	TRI Sites:
Sensitive Areas:	Special Populations: Clinch Valley College, Mountain
	Empire Community College.
	Environmentally Sensitive Areas:
	Endangered Species 5
	Large Lakes 1
	E consenio di la Considera America
	Economically Sensitive Areas: Historic Sites 1
	Human Use 1
	Public Recreational Areas 1
	Public Recreational Areas 1
Sources of Response	The county has equipment from the Level IIE HAZMAT
Equipment	Team with the state of VA as sponsor.
Miscellaneous:	Wise County HAZMAT Team is Level IIE; Bristol
	HAZMAT Team is Level IIE.